

## Sarosh Kaiser

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**From:** John Fuss  
**Sent:** Tuesday, May 26, 2015 1:22 PM  
**To:** Sarosh Kaiser  
**Subject:** FW: Report 19147      FW: CKNA PPPP MACT Report for Permit 563336  
**Attachments:** CKNA\_PPPP\_Report\_10\_2014\_to\_03\_2015.pdf

Forwarding to you for assignment. Thanks, John

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**From:** Tonja A. Patton  
**Sent:** Friday, May 22, 2015 12:47 PM  
**To:** Mark A. Reynolds  
**Cc:** John Fuss; Lida Warden  
**Subject:** Report 19147 FW: CKNA PPPP MACT Report for Permit 563336

Report 19147

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**From:** Air.Pollution Control  
**Sent:** Friday, May 15, 2015 9:40 AM  
**To:** Tonja A. Patton  
**Cc:** Lida Warden  
**Subject:** FW: CKNA PPPP MACT Report for Permit 563336

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**From:** Jeff Cales  
**Sent:** Thursday, May 14, 2015 10:06 AM  
**To:** Air.Pollution Control  
**Cc:** John Koroll  
**Subject:** FW: CKNA PPPP MACT Report for Permit 563336

This is a MACT report that should be assigned to Permitting staff to review.

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**From:** [theresa\\_ervin@ck-mail.com](mailto:theresa_ervin@ck-mail.com) [[mailto:theresa\\_ervin@ck-mail.com](mailto:theresa_ervin@ck-mail.com)]  
**Sent:** Tuesday, May 12, 2015 2:56 PM  
**To:** APC ColuEFO  
**Subject:** CKNA PPPP MACT Report for Permit 563336

\*\*\* This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - OIR-Security. \*\*\*

On behalf of CalsonicKansei North America, I would like to submit the report addressing the applicable MACT requirements found in 40 CFR Part 63 Subpart PPPP for the reporting period of October 1, 2014, to March 31, 2015.

If you have any questions regarding the information included in the report, please do not hesitate to call or email me.

Best regards,

Company Name: Calsonic Kansei North America  
Permit #:563336  
Emissions Source Reference #:59-0061

## ATTACHMENT

### 40 CFR Part 63 Subpart PPPP

The requirements found in this Attachment represent a summary of the applicable MACT requirements found in 40 CFR Part 63 Subpart PPPP.

Reporting Period: October 1, 2014 to March 31, 2015

#### Emission Limit. 40 CFR §63.4490.

Enter the 12-consecutive month averages for the appropriate activity in the table below:

See attached logs

Has this facility used a facility-specific emission limit? *NO* If *Yes*, explain:

#### Compliance Options for Meeting Emission Limits. 40 CFR §63.4491

Identify the compliance option(s) that was used to meet the emission limits:

*Emission Rate With Add-on Controls Option<sup>1</sup>*

#### Operating Limits. § 63.4492

This section does not apply to the: (1) *Compliant Material Option*, and (2) *Emission Rate Without Add-on Controls Option*. For operations using the *Emission Rate With Add-on Controls Option*

- (1) Has the permittee met the operating limits specified in Table 1 of 40 CFR Part 63 Subpart PPPP? *Yes*
- (2) If *No*, explain:

#### Work Practice Standards. 40 CFR §63.4493.

This section does not apply to the: (1) *Compliant Material Option*, and (2) *Emission Rate Without Add-on Controls Option*. For operations using the *Emission Rate With Add-on Controls Option*

- (1) Has the permittee developed a work practice plan? *Yes*
- (2) Has the permittee implemented the work practice plan during this semiannual period? *Yes*
- (3) If *No*, explain:

#### General Requirements. 40 CFR 863.4500.

For operations using the *Emission Rate With Add-on Controls Option*

- (1) Has the permittee developed a startup, shutdown, and malfunction plan? *Yes*
- (2) Has the permittee implemented the startup, shutdown, and malfunction plan? *Yes*
- (3) If *No*, explain:

#### Notifications. 40 CFR 863.4510.

The notification requirements are covered by other sections in this Attachment.

#### Reports. 40 CFR 863.4520.

For operations using the *Compliant Material Option*:

- (1) Were there any deviations from the applicable organic HAP content requirements in § 63.4490? *NA*
- (2) If *Yes*, provide the information required by 40 CFR § 63.4520(a)(5)(i) through (iv):

<sup>1</sup> see letter from Andrew Goddard to Barry Stephens dated April 20, 2012  
pppp\_compliance\_certification\_10\_2014\_to\_03\_2015.doc

## **ATTACHMENT (continued)**

### **40 CFR Part 63 Subpart PPPP**

For operations using the *Emission Rate Without Add-on Controls Option*:

(1) Were there any deviations from the applicable emission limit in § 63.4490? *No*

(2) If *Yes*, provide the information in paragraphs 40 CFR §63.4520(a)(6)(i) through (iii):

For operations using the *Emission Rate With Add-on Controls Option*:

(1) Were there any periods during which the CPMS was out-of-control? *No*

(2) If *Yes*, provide the information in paragraphs 40 CFR §63.4520(a)(7)(i) through (xiv):

### **Records. 40 CFR §63.4530.**

- (1) The permittee has maintained a copy of each notification and report required by this subpart.
- (2) The permittee has maintained a copy of information used to determine the mass fraction of organic HAP and density of each material.
- (3) The permittee has maintained a record of calculations used to determine compliance with the emission limits.
- (4) The permittee has maintained a record of each material used during each compliance period.
- (5) The permittee has maintained a record of the mass fraction of coating solids for each coating used.
- (6) The permittee has maintained a record of information relating to organic HAP contained in waste materials sent to or designated for shipment to a treatment, storage, and disposal facility (TSDF) according to § 63.4551(e)(4). Note that no credit was taken for waste shipped off-site.
- (7) The permittee has maintained records of the date, time, and duration of each deviation.
- (8) For operations using the *Emission Rate With Add-on Controls Option*, the permittee has maintained a record of information related to the capture system and control device.

### **Compliance Requirements for the Compliant Material Option: 40 CFR §63.4540, §63.4541, §63.4542. NA**

- (1) Identify the coating operations) for which the Compliant Material Option was used. NA
- (2) The coating operations) (*were/were not*) in compliance with the emission limitations during the reporting period because the organic HAP emission rate for each compliance period was (*less than or equal to /more than*) the applicable emission limit in §63.4490. NA
- (3) Deviations from this requirement were: NA

### **Compliance Requirements for the Emission Rate Without Add-on Controls Option: 40 CFR 863.4550, §63.4551, §63.4552.**

- (1) Identify the coating operations) for which the *Emission Rate Without Add-on Controls Option* was used. NA
- (2) The coating operations) were in compliance with the emission limitations during the reporting period because the organic HAP emission rate for each compliance period was less than the applicable emission limit in § 63.4490.
- (3) Deviations from this requirement were: NA

### **Compliance Requirements for the Emission Rate With Add-on Controls Option:**

#### **40 CFR 863.4560, 863.4561, 863.4563, 863.4564, 863.4565, 863.4566, 863.4567, 863.4568.**

- (1) Identify the coating operations) for which the *Emission Rate With Add-on Controls Option* was used<sup>2</sup>. Source #1 and Source #3. Note that Source #3 was not in service for the reporting period.
- (2) The coating operation(s) were in compliance with the emission limitations during the reporting period because the organic HAP emission rate for each compliance period was less than the applicable emission limit in §63.4490 during each compliance period.
- (3) The coating operation(s) were in compliance with the emission limitations during the reporting period because the operating limits required by §63.4492 and the work practice standards required by §63.4493 were achieved during each compliance period.

<sup>2</sup> See letter from Andrew Goddard to Barry Stephens dated April 20, 2012  
pppp\_compliance\_certification\_10\_2014\_to\_03\_2015.doc

Company Name: Calsonic Kansei North America  
Permit #:563336  
Emissions Source Reference #:59-0061

(4) Deviations from these requirements were: None known

## Certification

I certify, based on the information and belief formed after reasonable inquiry, that the statements made and data contained in this document are true, accurate and complete.

This document consists of 17 pages numbered from 1 to 17.

  
Roger Murphree, Director of Plastics

  
Date

# HAPs pound per pound of Solids

The Control% will indicate if controls are used. Note: Source #3 was not in service.

Date By Month	Chemical	Source Number	Source Gallons	HAPs lb per gallon	Solids #	HAPs lb per lb Solid	Total HAPs#	Total Solids#	If Control% = 97% indicates Emissions with Addon Controls
October 2014	01125 WB198	1	1.3	0.19	3.45	0.04	0.2	4.5	0.00%
	01208 R180	1	0.5	3.76	3.72	1.32	1.9	1.9	0.00%
	02158 WB243-1	1	68.0	0.00	3.02	0.00	0.0	205.1	0.00%
	02158-R180	1	0.8	4.99	3.14	1.59	4.1	2.6	0.00%
	07085 WB243-1	1	130.0	0.00	3.20	0.00	0.0	416.0	0.00%
	09035 WB243-1	1	4.0	0.00	3.22	0.00	0.0	12.9	0.00%
	10084 WB8740-1	1	170.0	0.02	3.33	0.00	2.7	566.1	0.00%
	10177 WB8740-1	1	15.0	0.00	3.27	0.00	0.0	49.1	0.00%
	12164T WB243-1	1	25.0	0.01	3.15	0.00	0.3	78.8	0.00%
	12208 W1230	1	15.0	0.03	2.63	0.01	0.5	39.5	0.00%
	255C255L	1	1.0	0.00	0.00	0.00	0.0	0.0	0.00%
	296WLE33831	1	0.4	0.09	2.64	0.00	0.0	1.1	0.00%
	886A401L	1	5.0	0.33	0.21	0.13	1.7	1.0	0.00%
	95203 W1230	1	35.0	0.04	2.60	0.01	1.3	91.0	0.00%
	95203 WB243-1	1	85.0	0.01	2.90	0.00	0.8	246.1	0.00%
	95203 WB8740-1	1	47.0	0.02	2.49	0.00	0.9	117.0	0.00%
	95203HG WB243-1	1	590.0	0.01	2.83	0.00	5.3	1669.7	0.00%
	95203LG WB8740-1	1	525.0	0.02	2.66	0.01	10.5	1396.5	0.00%
	95203T MG WB243-1	1	75.5	0.01	2.97	0.00	1.0	224.4	0.00%
	ALCOHOL	1	500.0	0.00	0.00		0.0	0.0	0.00%
	C350B	1	2.5	0.51	3.07	0.17	1.3	7.7	0.00%

Date By Month		Chemical	Source Number	SourceGallons	HAPs lb per gallon	Solids #	HAPs lb per lb Solid	TotalHAPs#	TotalSolids#	If Control% =97% indicates Emissions with Addon Cntrls
October 2014		MONO COAT 1574W	1	55.0	0.00	0.00	0.00	0.0	0.0	0.00%
		PB-806	1	0.0	0.00	0.00	0.00	0.0	0.0	0.00%
		T66476	1	5.0	0.00	0.00	0.00	0.0	0.0	0.00%
		WB1210	1	5.0	0.00	2.73	0.00	0.0	13.7	0.00%
Summary for 'Date By Month' = October 2014 (25 detail records)										
Sum								33	5144	

Total HAPs per lb of solid

0.006

# HAPs pound per pound of Solids

The Control% will indicate if controls are used. Note: Source #3 was not in service.

Date By Month	Chemical	Source Number	SourceGallons	HAPs lb per gallon	Solids #	HAPs lb per lb Solid	TotalHAPs#	TotalSolids#	If Control% =97% indicates Emissions with Addon Controls
November 2014	02158 WB243-1	1	20.0	0.00	3.02	0.00	0.0	60.3	0.00%
	02158-R180	1	0.9	4.99	3.14	1.59	4.2	2.7	0.00%
	07085 WB243-1	1	80.0	0.00	3.20	0.00	0.0	256.0	0.00%
	09035 WB243-1	1	5.0	0.00	3.22	0.00	0.0	16.1	0.00%
	10084 WB8740-1	1	100.0	0.02	3.33	0.00	1.6	333.0	0.00%
	10177 WB8740-1	1	15.0	0.00	3.27	0.00	0.0	49.1	0.00%
	12164T WB243-1	1	10.0	0.01	3.15	0.00	0.1	31.5	0.00%
	12208 W1230	1	10.0	0.03	2.63	0.01	0.3	26.3	0.00%
	255C255L	1	0.2	0.00	0.00	0.00	0.0	0.0	0.00%
	499S16A	1	35.0	0.90	4.26	0.21	31.4	149.0	0.00%
	90239 R208DK	1	5.0	0.00	4.71	0.02	0.0	23.6	0.00%
	95203 W1230	1	25.0	0.04	2.60	0.01	1.0	65.0	0.00%
	95203 WB243-1	1	75.0	0.01	2.90	0.00	0.7	217.1	0.00%
	95203 WB8740-1	1	15.0	0.02	2.49	0.00	0.3	37.4	0.00%
	95203HG WB243-1	1	395.0	0.01	2.83	0.00	3.6	1117.9	0.00%
	95203LG WB8740-1	1	280.0	0.02	2.66	0.01	5.6	744.8	0.00%
	95203T MG WB243-1	1	80.0	0.01	2.97	0.00	1.0	237.7	0.00%
	98380 WB198-3	1	5.0	0.17	3.40	0.05	0.9	17.0	0.00%
	AE287-16215	1	0.0	6.15	0.25	24.60	0.1	0.0	0.00%
	ALCOHOL	1	398.0	0.00	0.00		0.0	0.0	0.00%
	C350B	1	1.0	0.51	3.07	0.17	0.5	3.0	0.00%

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Date By Month		Chemical	Source Number	SourceGallons	HAPs lb per gallon	Solids #	HAPs lb per lb Solid	TotalHAPs#	TotalSolids#	If Control% =97% indicates Emissions with Addon Cntrls			
November 2014	MONO COAT 1574W		1	110.0	0.00	0.00	0.00	0.0	0.0	0.00%	0.00%	0.00%	0.00%
	PB-806		1	0.0	0.00	0.00	0.00	0.0	0.0	0.00%	0.00%	0.00%	0.00%
	T66476		1	5.0	0.00	0.00	0.00	0.0	0.0	0.00%	0.00%	0.00%	0.00%
	WB1210		1	5.0	0.00	2.73	0.00	0.0	13.7	0.00%	0.00%	0.00%	0.00%
Summary for 'Date By Month' = November 2014 (25 detail records)													
Sum								51	3401				

Total HAPs per lb of solid

0.015



# HAPs pound per pound of Solids

The Control% will indicate if controls are used. Note: Source #3 was not in service.

Date By Month	Chemical	Source Number	SourceGallons	HAPs lb per gallon	Solids #	HAPs lb per lb Solid	TotalHAPs#	TotalSolids#	If Control% =97% Indicates Emissions with Addon Cntrls
December 2014	01125 WB198	1	0.4	0.19	3.45	0.04	0.1	1.3	0.00%
	02158 WB243-1	1	20.0	0.00	3.02	0.00	0.0	60.3	0.00%
	07085 WB243-1	1	60.0	0.00	3.20	0.00	0.0	192.0	0.00%
	09035 WB243-1	1	10.0	0.00	3.22	0.00	0.0	32.2	0.00%
	10084 WB8740-1	1	244.9	0.02	3.33	0.00	3.9	815.6	0.00%
	10177 WB8740-1	1	20.0	0.00	3.27	0.00	0.0	65.4	0.00%
	12164T WB243-1	1	45.0	0.01	3.15	0.00	0.6	141.8	0.00%
	12208 W1230	1	50.0	0.03	2.63	0.01	1.5	131.5	0.00%
	255C255L	1	0.2	0.00	0.00	0.00	0.0	0.0	0.00%
	499S16A	1	95.4	0.90	4.26	0.21	85.7	406.2	0.00%
	95203 W1230	1	70.0	0.04	2.60	0.01	2.7	182.0	0.00%
	95203 WB243-1	1	35.0	0.01	2.90	0.00	0.3	101.3	0.00%
	95203 WB8740-1	1	55.0	0.02	2.49	0.00	1.1	137.0	0.00%
	95203HG WB243-1	1	395.0	0.01	2.83	0.00	3.6	1117.9	0.00%
	95203LG WB8740-1	1	290.0	0.02	2.66	0.01	5.8	771.4	0.00%
	95203T MG WB243-1	1	137.0	0.01	2.97	0.00	1.8	407.1	0.00%
	AE287-16215	1	0.2	6.15	0.25	24.60	1.5	0.1	0.00%
	ALCOHOL	1	0.0	0.00	0.00		0.0	0.0	0.00%
	C350B	1	1.1	0.51	3.07	0.17	0.6	3.4	0.00%
	PB-806	1	0.0	0.00	0.00	0.00	0.0	0.0	0.00%
	WB1210	1	30.0	0.00	2.73	0.00	0.1	81.9	0.00%

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*If Control% = 97%  
indicates Emissions  
with Addon Controls*

<b>TotalSolids#</b>	4648	0.024
<b>TotalHAPs#</b>	109	
<b>HAPs lb per lb Solid</b>		
<b>Solids #</b>		
<b>HAPs lb per gallon</b>		
<b>SourceGallons</b>		
<b>Source Number</b>		
<b>Chemical</b>		
<b>Date By Month</b>		
Summary for 'Date By Month' = December 2014 (21 detail records)		
<b>Sum</b>		<b>Total HAPs per lb of solid</b>

# HAPs pound per pound of Solids

The Control% will indicate if controls are used. Note: Source #3 was not in service.

Date By Month	Chemical	Source Number	SourceGallons	HAPs lb per gallon	Solids #	HAPs lb per lb Solid	TotalHAPs#	TotalSolids#	If Control% =97% Indicates Emissions with Addon Cntrls
January 2015	01125 WB198	1	0.1	0.19	3.45	0.04	0.0	0.3	0.00%
	01125-Q106-1	1	0.1	0.10	3.47	1.00	0.0	0.3	0.00%
	02158 WB243-1	1	30.0	0.00	3.02	0.00	0.0	90.5	0.00%
	02158-R180	1	0.5	4.99	3.14	1.59	2.4	1.5	0.00%
	07085 WB243-1	1	50.0	0.00	3.20	0.00	0.0	160.0	0.00%
	09035 WB243-1	1	15.0	0.00	3.22	0.00	0.0	48.3	0.00%
	10084 WB8740-1	1	130.0	0.02	3.33	0.00	2.1	432.9	0.00%
	10177 WB8740-1	1	35.0	0.00	3.27	0.00	0.0	114.5	0.00%
	12164T WB243-1	1	60.0	0.01	3.15	0.00	0.8	189.0	0.00%
	12208 W1230	1	69.0	0.03	2.63	0.01	2.1	181.5	0.00%
	255C255L	1	0.4	0.00	0.00	0.00	0.0	0.0	0.00%
	296WLE33831	1	0.4	0.09	2.64	0.00	0.0	1.1	0.00%
	886A305	1	5.0	0.30	2.70	0.11	1.5	13.5	0.00%
	95203 W1230	1	110.0	0.04	2.60	0.01	4.2	286.0	0.00%
	95203 WB243-1	1	35.0	0.01	2.90	0.00	0.3	101.3	0.00%
	95203 WB8740-1	1	165.3	0.02	2.49	0.00	3.3	411.5	0.00%
	95203HG WB243-1	1	545.0	0.01	2.83	0.00	4.9	1542.4	0.00%
	95203LG WB8740-1	1	375.0	0.02	2.66	0.01	7.5	997.5	0.00%
	95203T MG WB243-1	1	115.0	0.01	2.97	0.00	1.5	341.8	0.00%
	ALCOHOL	1	300.0	0.00	0.00		0.0	0.0	0.00%
	C3508	1	0.1	0.51	3.07	0.17	0.1	0.4	0.00%

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<i>Date By Month</i>	<i>Chemical</i>	<i>Source Number</i>	<i>SourceGallons</i>	<i>HAPs lb per gallon</i>	<i>Solids #</i>	<i>HAPs lb per lb Solid</i>	<i>TotalHAPs#</i>	<i>TotalSolids#</i>	<i>If Control% =97% Indicates Emissions with Addon Cntrls</i>
January 2015	MONO COAT 1574W	1	55.0	0.00	0.00	0.00	0.0	0.0	0.00%
	PB-806	1	85.0	0.00	0.00	0.00	0.0	0.0	0.00%
	WB1210	1	45.0	0.00	2.73	0.00	0.2	122.9	0.00%
Summary for 'Date By Month' = January 2015 (24 detail records)									
<b>Sum</b>							<b>31</b>	<b>5037</b>	

**Total HAPs per lb of solid**

**0.006**

# HAPs pound per pound of Solids

The Control% will indicate if controls are used. Note: Source #3 was not in service.

Date By Month	Chemical	Source Number	SourceGallons	HAPs lb per gallon	Solids #	HAPs lb per lb Solid	TotalHAPs#	TotalSolids#	If Control% =97% Indicates Emissions with Addon Cntrls
February 2015	01125 WB198	1	0.9	0.19	3.45	0.04	0.2	3.1	0.00%
	02158 WB243-1	1	50.0	0.00	3.02	0.00	0.0	150.8	0.00%
	02158-R180	1	0.6	4.99	3.14	1.59	3.2	2.0	0.00%
	07085 WB243-1	1	60.0	0.00	3.20	0.00	0.0	192.0	0.00%
	10084 WB8740-1	1	130.0	0.02	3.33	0.00	2.1	432.9	0.00%
	10177 WB8740-1	1	30.0	0.00	3.27	0.00	0.0	98.1	0.00%
	12164T WB243-1	1	95.0	0.01	3.15	0.00	1.3	299.3	0.00%
	12208 W1230	1	75.0	0.03	2.63	0.01	2.3	197.3	0.00%
	255C255L	1	0.5	0.00	0.00	0.00	0.0	0.0	0.00%
	95203 W1230	1	145.0	0.04	2.60	0.01	5.5	377.0	0.00%
	95203 WB243-1	1	25.0	0.01	2.90	0.00	0.2	72.4	0.00%
	95203 WB8740-1	1	42.0	0.02	2.49	0.00	0.8	104.6	0.00%
	95203HG WB243-1	1	670.0	0.01	2.83	0.00	6.0	1896.1	0.00%
	95203LG WB8740-1	1	350.0	0.02	2.66	0.01	7.0	931.0	0.00%
	95203T MG WB243-1	1	338.0	0.01	2.97	0.00	4.4	1004.5	0.00%
	98380-R180	1	5.0	4.99	3.30	1.51	25.0	16.5	0.00%
	C350B	1	5.0	0.51	3.07	0.17	2.6	15.4	0.00%
	PB-806	1	0.0	0.00	0.00	0.00	0.0	0.0	0.00%
	T66476	1	5.0	0.00	0.00	0.00	0.0	0.0	0.00%
	WB1210	1	135.0	0.00	2.73	0.00	0.5	368.6	0.00%

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*If Control% =97%  
indicates Emissions  
with Addon Controls*

<b>TotalSolids#</b>	6161	0.010
<b>TotalHAPs#</b>	61	
<b>HAPs lb per lb Solid</b>		
<b>Solids #</b>		
<b>HAPs lb per gallon</b>		
<b>SourceGallons</b>		
<b>Source Number</b>		
<b>Chemical</b>		
<b>Date By Month</b>		
<b>Summary for 'Date By Month' = February 2015 (20 detail records)</b>		
<b>Sum</b>		<b>Total HAPs per lb of solid</b>

# HAPs pound per pound of Solids

The Control% will indicate if controls are used. Note: Source #3 was not in service.

Date By Month	Chemical	Source Number	SourceGallons	HAPs lb per gallon	Solids #	HAPs lb per lb Solid	TotalHAPs#	TotalSolids#	If Control% = 97% Indicates Emissions with Addon Controls
March 2015	02158 WB243-1	1	20.0	0.00	3.02	0.00	0.0	60.3	0.00%
	02158-R180	1	0.2	4.99	3.14	1.59	1.1	0.7	0.00%
	07085 WB243-1	1	70.0	0.00	3.20	0.00	0.0	224.0	0.00%
	09035 WB243-1	1	5.0	0.00	3.22	0.00	0.0	16.1	0.00%
	10084 WB8740-1	1	125.0	0.02	3.33	0.00	2.0	416.3	0.00%
	10177 WB8740-1	1	25.0	0.00	3.27	0.00	0.0	81.8	0.00%
	12164T WB243-1	1	85.0	0.01	3.15	0.00	1.1	267.8	0.00%
	12208 W1230	1	105.0	0.03	2.63	0.01	3.2	276.2	0.00%
	255C255L	1	0.3	0.00	0.00	0.00	0.0	0.0	0.00%
	499S16A	1	1.9	0.90	4.26	0.21	1.7	8.0	0.00%
	90239 R208DK	1	5.0	0.00	4.71	0.02	0.0	23.6	0.00%
	95203 W1230	1	144.0	0.04	2.60	0.01	5.5	374.4	0.00%
	95203 WB198-3	1	5.0	0.18	3.60	0.06	0.9	18.0	0.00%
	95203 WB243-1	1	10.0	0.01	2.90	0.00	0.1	29.0	0.00%
	95203 WB8740-1	1	60.0	0.02	2.49	0.00	1.2	149.4	0.00%
	95203HG WB243-1	1	540.0	0.01	2.83	0.00	4.9	1528.2	0.00%
	95203LG WB8740-1	1	455.0	0.02	2.66	0.01	9.1	1210.3	0.00%
	95203T MG WB243-1	1	195.0	0.01	2.97	0.00	2.5	579.5	0.00%
	98380 WB198-3	1	5.0	0.17	3.40	0.05	0.9	17.0	0.00%
	98380-R180	1	5.0	4.99	3.30	1.51	25.0	16.5	0.00%
	AE261-31485	1	0.7	1.27	2.60	0.49	0.9	1.8	0.00%

Wednesday, May 06, 2015

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If Control% =97% Indicates Emissions with Addon Cntrls										
Date By Month	Chemical	Source Number	SourceGallons	HAPs lb per gallon	Solids #	HAPs lb per lb Solid	TotalHAPs#	TotalSolids#	0.00% 0.00% 0.00% 0.00% 0.00%	
March 2015	ALCOHOL	1	0.0	0.00	0.00		0.0	0.0	0.0	
	MONO COAT 1574W	1	130.6	0.00	0.00	0.00	0.0	0.0	0.0	
	PB-806	1	0.0	0.00	0.00	0.00	0.0	0.0	0.0	
	T66476	1	5.0	0.00	0.00	0.00	0.0	0.0	0.0	
	WB1210	1	40.0	0.00	2.73	0.00	0.2	109.2	0.0	
Summary for 'Date By Month' = March 2015 (26 detail records)										
Sum								60	5408	

Total HAPs per lb of solid

0.011



Month	Total_Solids #	HAPs #	Solids_12_Months #	HAPs_12_Month #	HAPs #_per_#Solid_12_Months
Oct-14	5,144	33	57,721	1,301	0.02
Nov-14	3,401	51	56,007	1,262	0.02
Dec-14	4,648	109	55,810	1,290	0.02
Jan-15	5,037	31	54,794	1,014	0.02
Feb-15	6,161	61	56,316	882	0.02
Mar-15	5,408	60	55,617	670	0.01

## NOTES

1. For the reporting period covered in the report, Source #3 was not in service. Therefore, there are no Logs or documentation for source #3.
2. There may be small difference in the total HAPS shown in the Semiannual reports and the PPPP Reports. Those difference are based on negligible quantities being counted for the PPPP reports. Also, individual HAPs might be reported in a range on the data sheets, and any calculation of that HAP would use the upper end of that range. This could result in over-reporting an individual HAP in the SemiAnnual Report. For most of the coatings in the MACT Calculation, the data sheet provides a total HAPs quantity per gallon, which is the basis of the MACT calculation (and the AEAR Report).

For compliance purposes, CKNA takes a conservative approach and includes some HAPs in the PPPP report that may be below reporting thresholds.